

FIG. 1

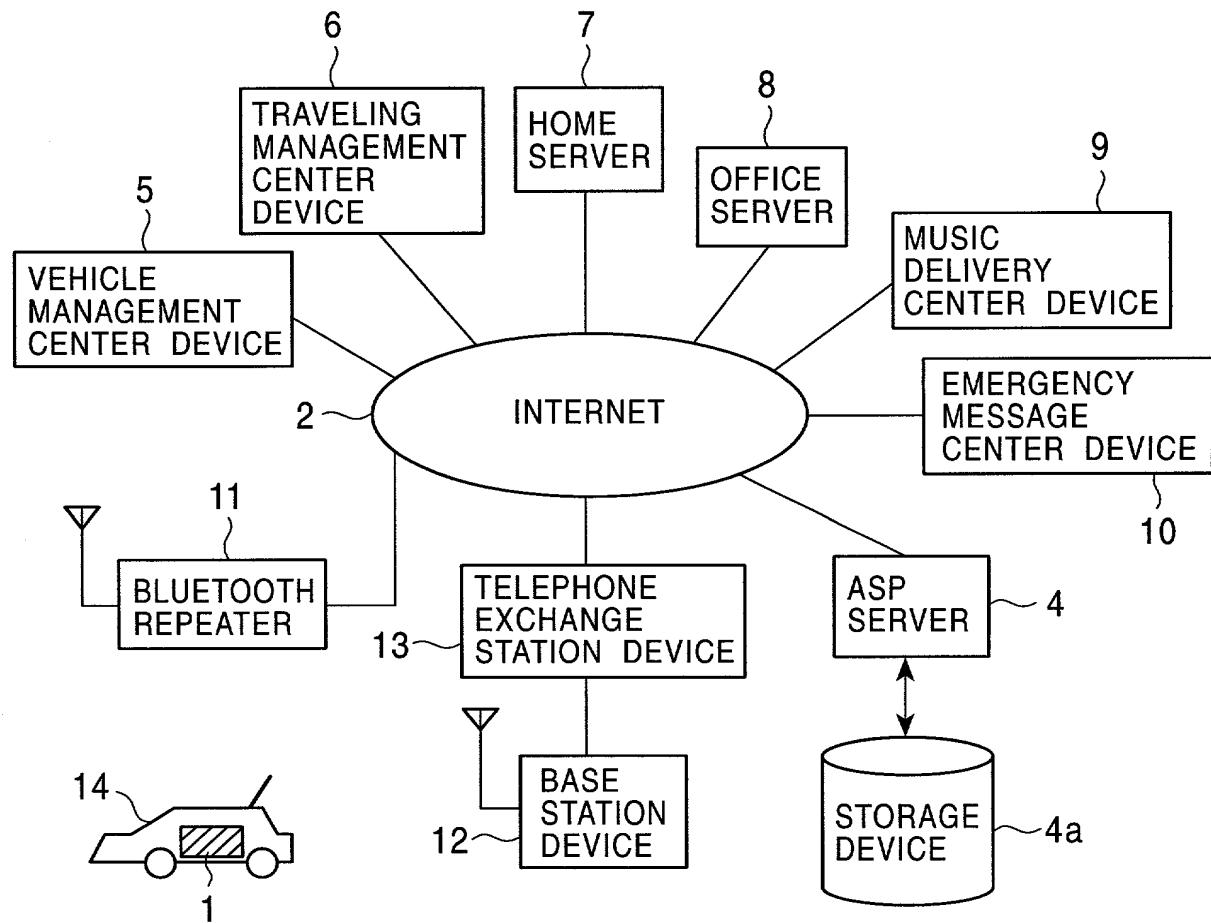


FIG. 2

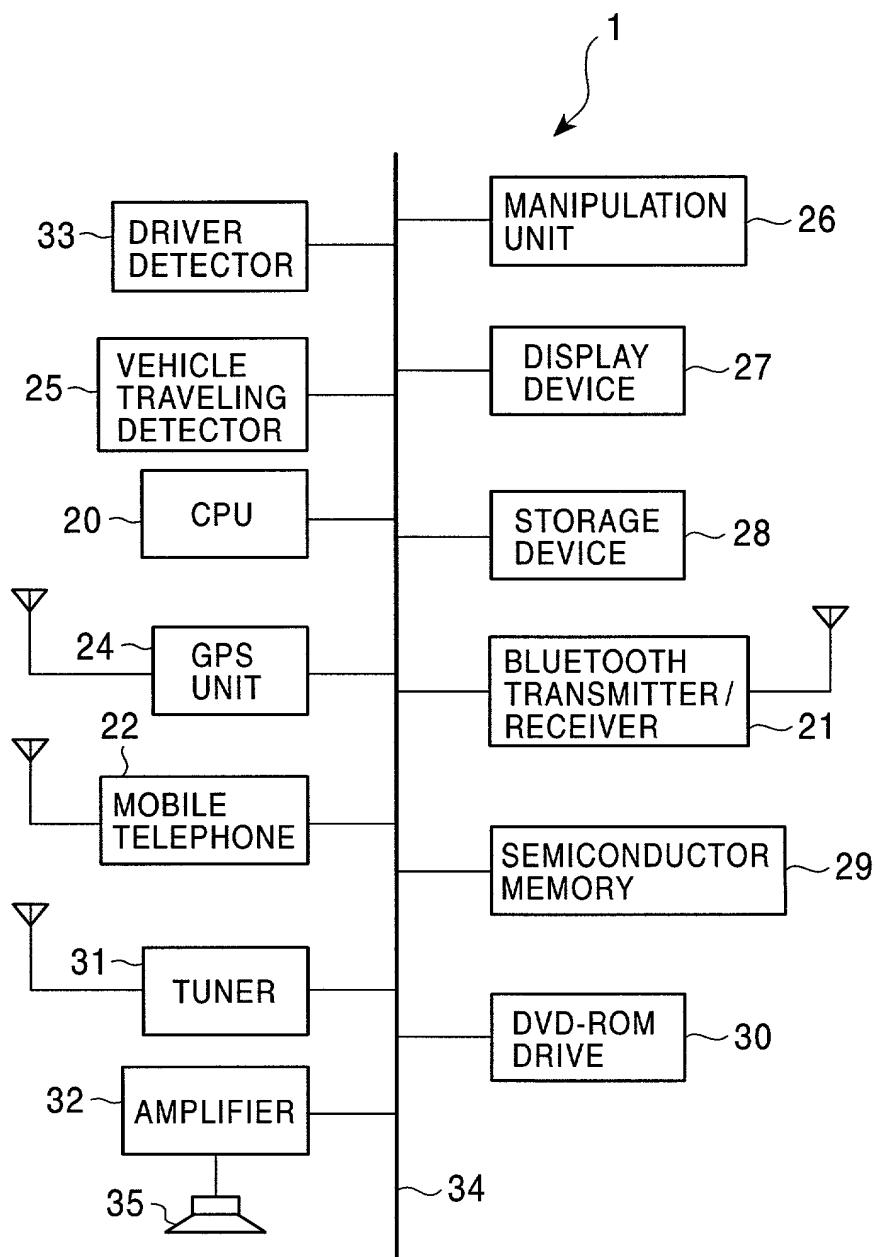
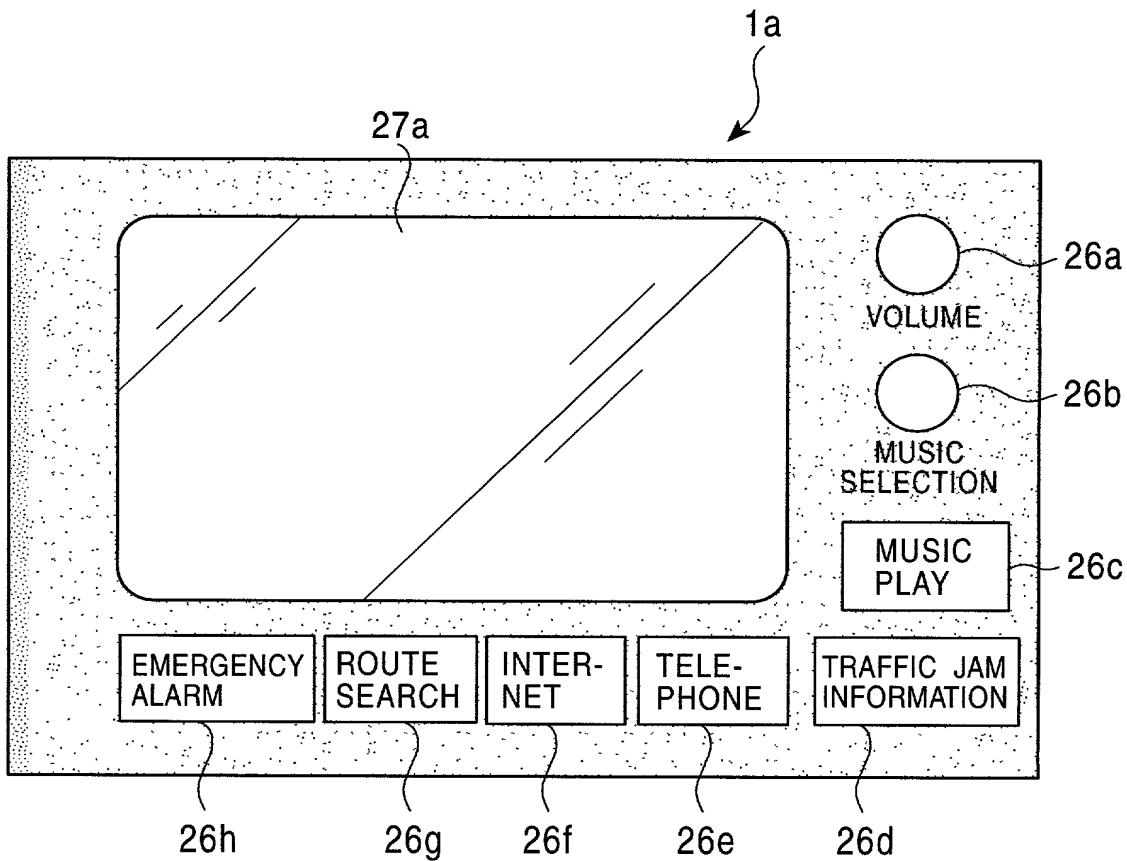


FIG. 3



TOP SECRET - 1234030

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FIG. 4A

MUSIC PLAY  
INTERNET RADIO  
MP3 DATA  
GROUND WAVE

RETURN

FIG. 4B

TRAFFIC JAM INFORMATION  
RADIO  
INTERNET  
VICS  
PREDICTION FROM PAST DATA  
ATIS  
SPEEDWAY PUBLIC CORPORATION GUIDE

RETURN

FIG. 4C

TELEPHONE  
CONTACT ADDRESS LIST

RETURN

FIG. 4D

ROUTE SEARCH  
DEPARTURE  
DESTINATION  
DATE AND TIME  
LOCATION  
CONDITION  
PAST RECORD

RETURN

FIG. 4E

EMERGENCY ALARM  
ACCESS POINT  
EMERGENCY CENTER  
AMBULANCE  
POLICE  
INSURANCE COMPANY  
REPAIR SHOP

RETURN

FIG. 5A

CAR PROFILE DATABASE

USER

PASSWORD

FIG. 5B

CAR PROFILE DATABASE

APPLICATION  
DATABASE  
USER SETTING  
UPDATE DATA

FIG. 5C

APPLICATION

TRAVELING MANAGEMENT  
EMERGENCY ALARM  
MUSIC DELIVERY  
ANTI-THEFT  
VEHICLE MANAGEMENT  
PUBLIC TELEPHONE  
ROUTE SEARCH  
MAIL

FIG. 5D

DATA BASE

VEHICLE DATA  
TRAVELING DATA  
DRIVER DATA  
MUSIC DATA  
ADDRESS BOOK  
MAP DATA

FIG. 5E

USER SETTING

SET ACCESS RIGHT  
ADD NEW USER  
CHANGE USER DATA  
SET ACCESS POINT

FIG. 5F

UPDATE DATA

UNCONDITIONAL UPDATE  
(DATA MOVE)  
CONDITIONAL UPDATE  
(DESTINATION)  
CONDITIONAL UPDATE  
(COMMUNICATION CONDITION)  
ERASE (FORMAT)

096369-12345678

FIG. 6A

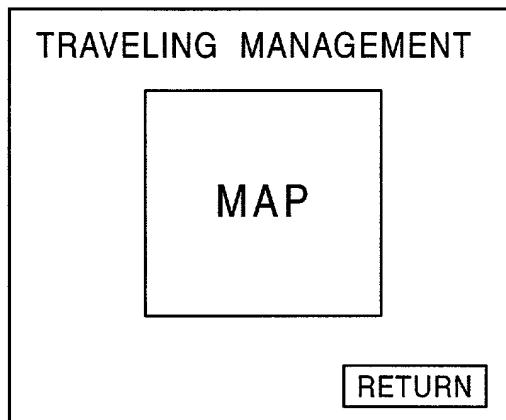


FIG. 6B

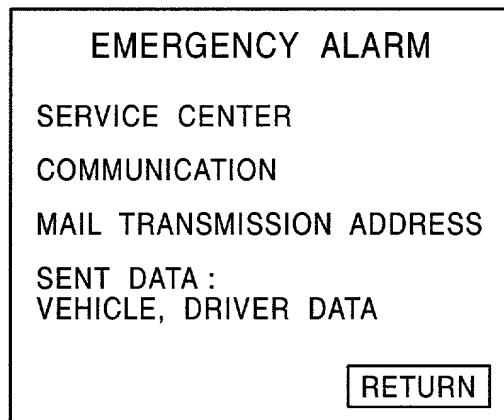


FIG. 6C

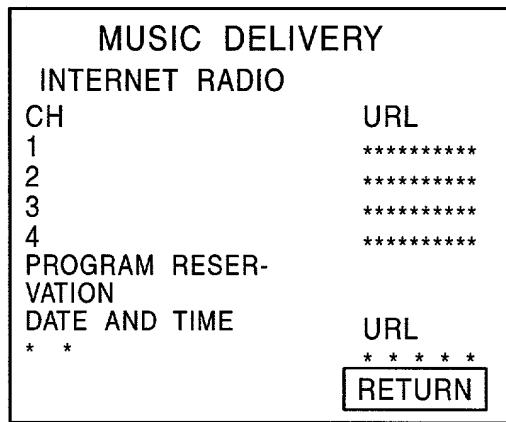
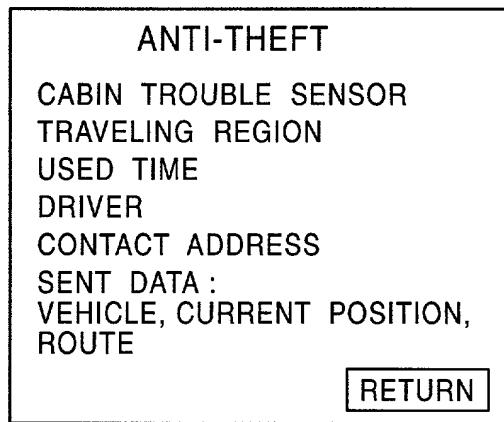


FIG. 6D



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FIG. 6E

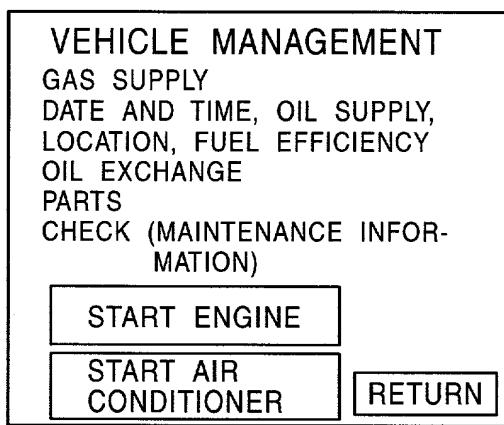


FIG. 6F

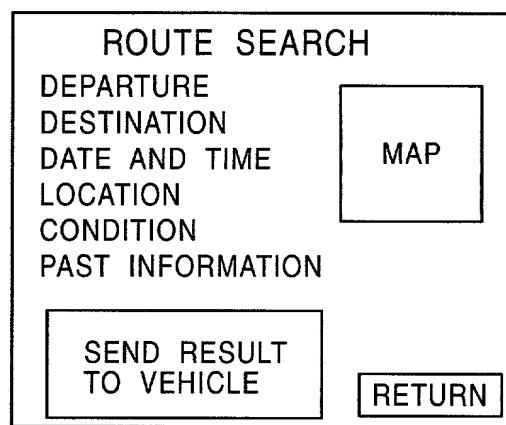


FIG. 6G

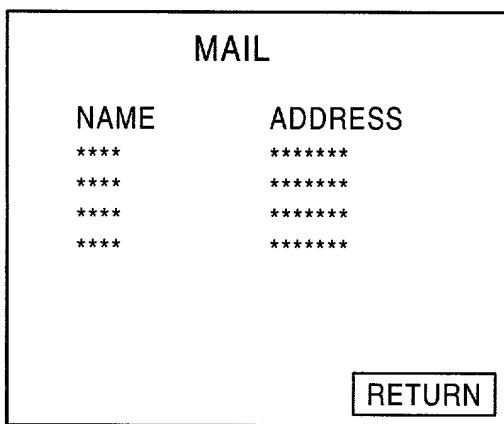
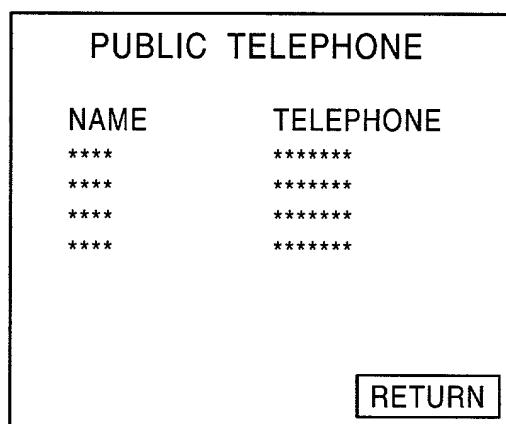


FIG. 6H



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FIG. 7A

VEHICLE DATA
BODY NUMBER
COLOR
MODEL
OWNER
MAINTENANCE INFORMATION
<input type="button" value="RETURN"/>

FIG. 7B

TRAVELING DATA			
CURRENT POSITION			
EAST LONGITUDE *****			
NORTH LATITUDE *****			
DATE AND TIME	LOCATION	SPEED	CONDITION
**	**	**	**
**	**	**	**
<input type="button" value="RETURN"/>			

FIG. 7C

DRIVER DATA
NAME
BLOOD TYPE
SEX
AGE
HEIGHT
WEIGHT
COMMUNICATION
<input type="button" value="HEAD"/>
<input type="button" value="RETURN"/>

FIG. 7D

MUSIC DATA		
NO.	TITLE	DURATION
1	*****	****
2	*****	****
3	*****	****
4	*****	****
5	*****	****
6	*****	****
<input type="button" value="DOWNLOAD"/>		
<input type="button" value="UPLOAD"/>		
<input type="button" value="RETURN"/>		

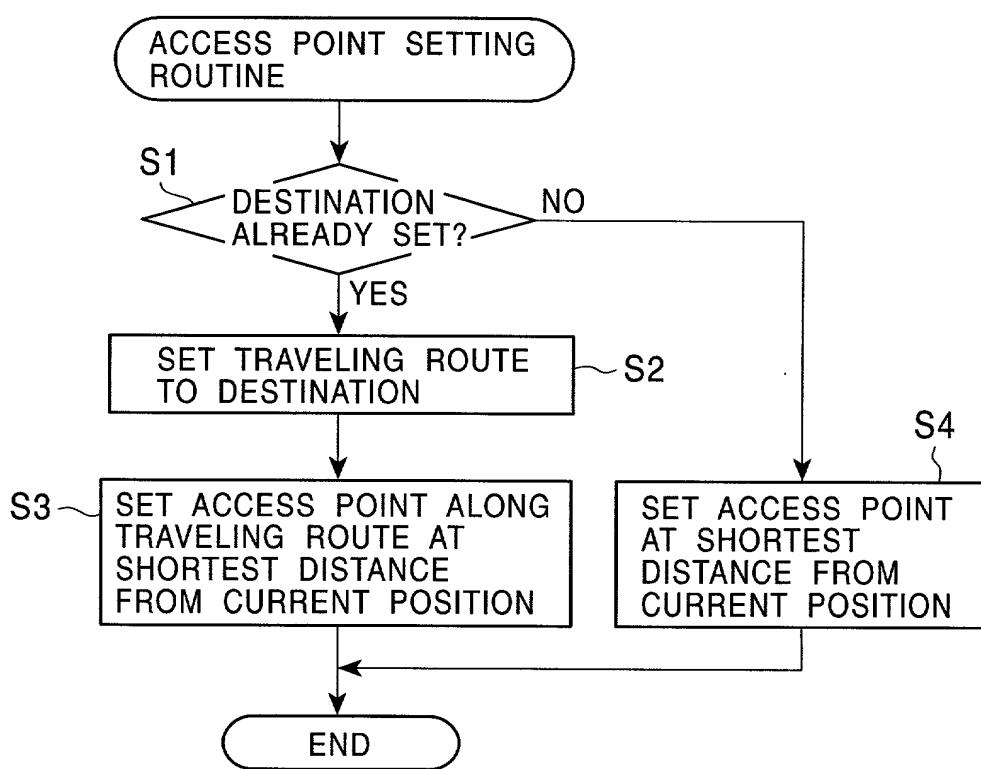
FIG. 7E

MAP DATA	
MAP NAME	UPDATED DATE
SOUTH KANTO REGION	**,**
NORTH KANTO REGION	**,**
TOKYO METROPOLITAN	**,**
KAWASAKI CITY	**,**
SAITAMA PREFECTURE	**,**
NIIGATA PREFECTURE	**,**
<input type="button" value="RETURN"/>	

FIG. 7F

ADDRESS BOOK		
NAME	TELEPHONE	ADDRESS
**	**	****
**	**	****
**	**	****
<input type="button" value="RETURN"/>		

FIG. 8



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FIG. 9

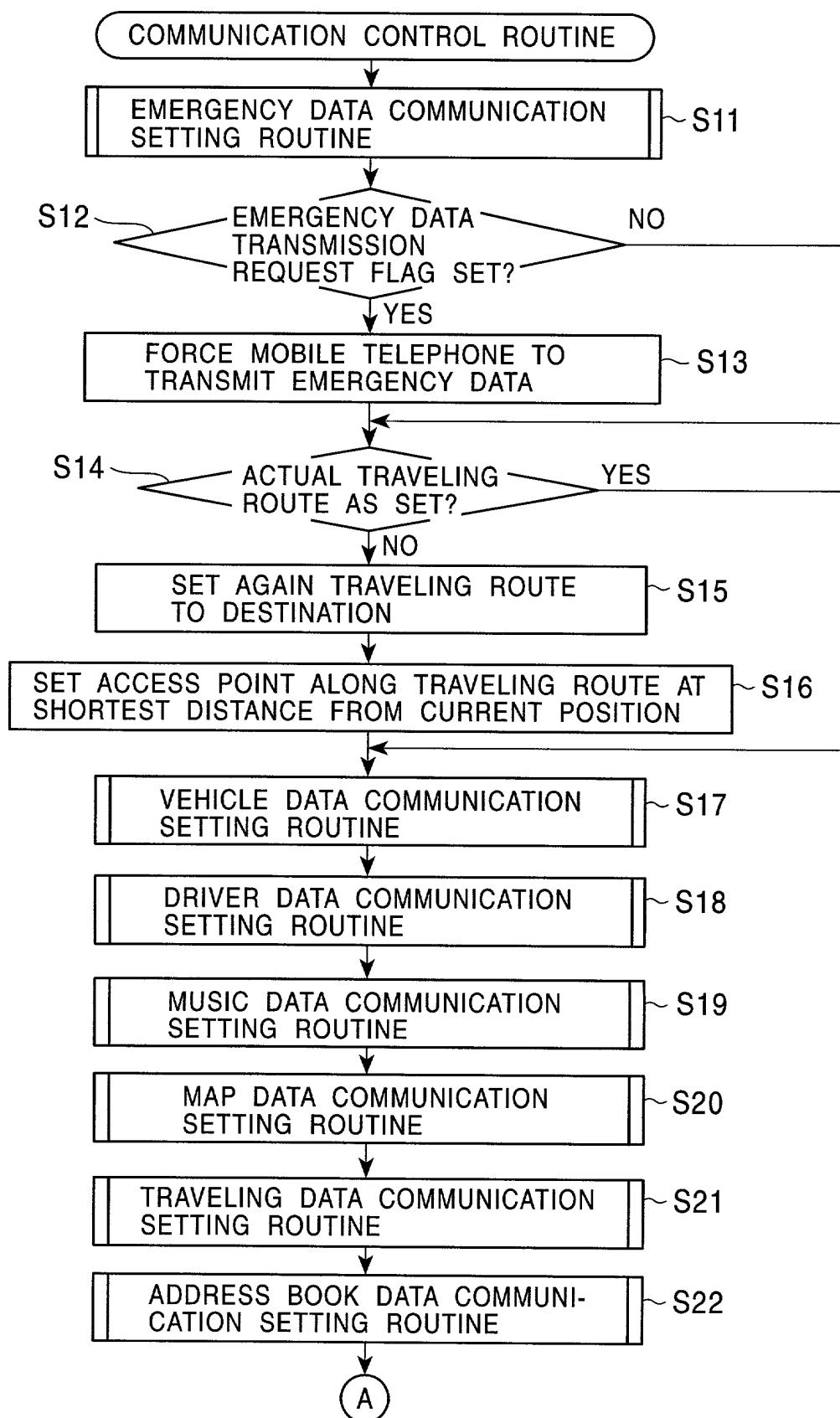


FIG. 10

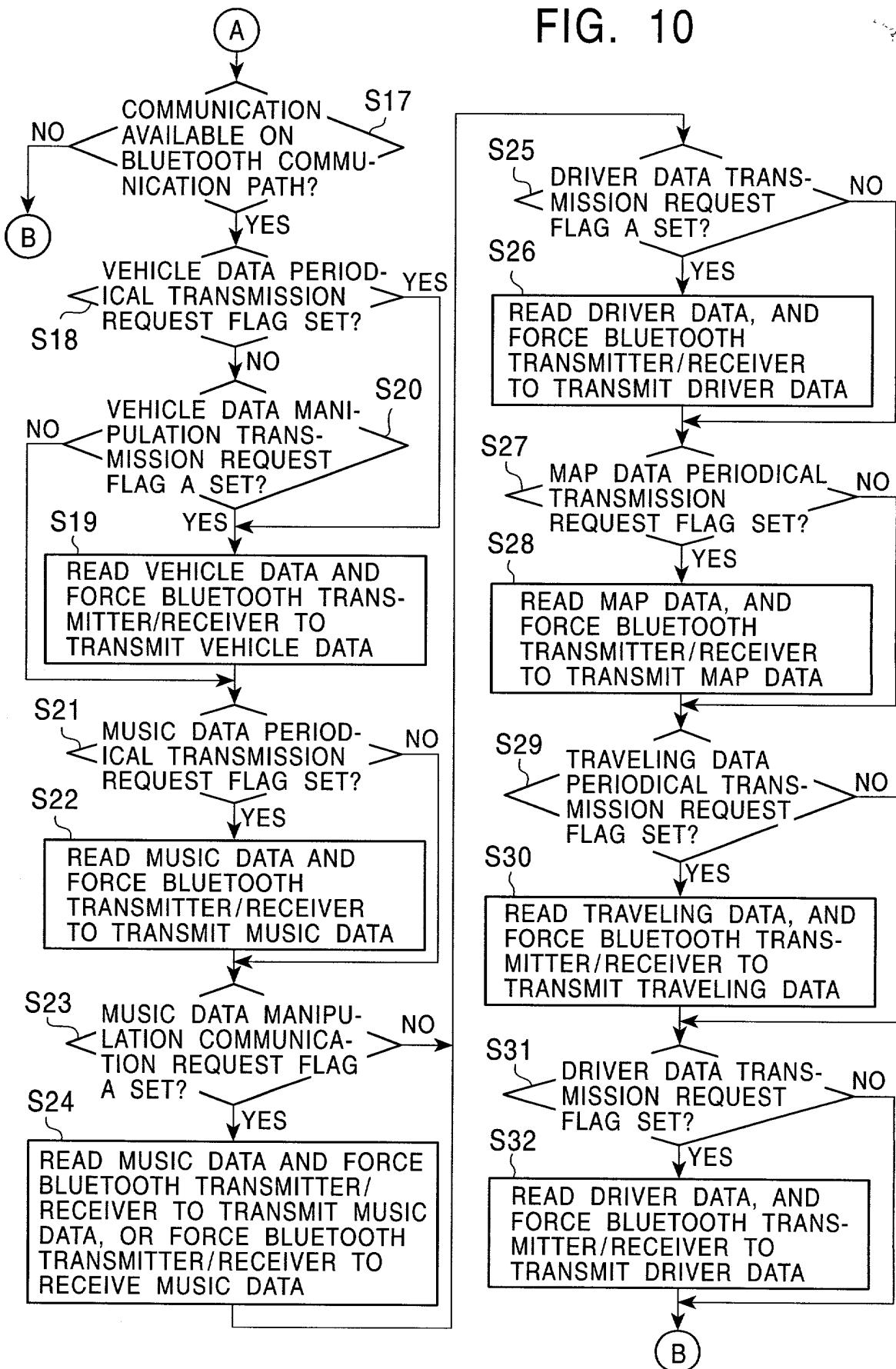


FIG. 11

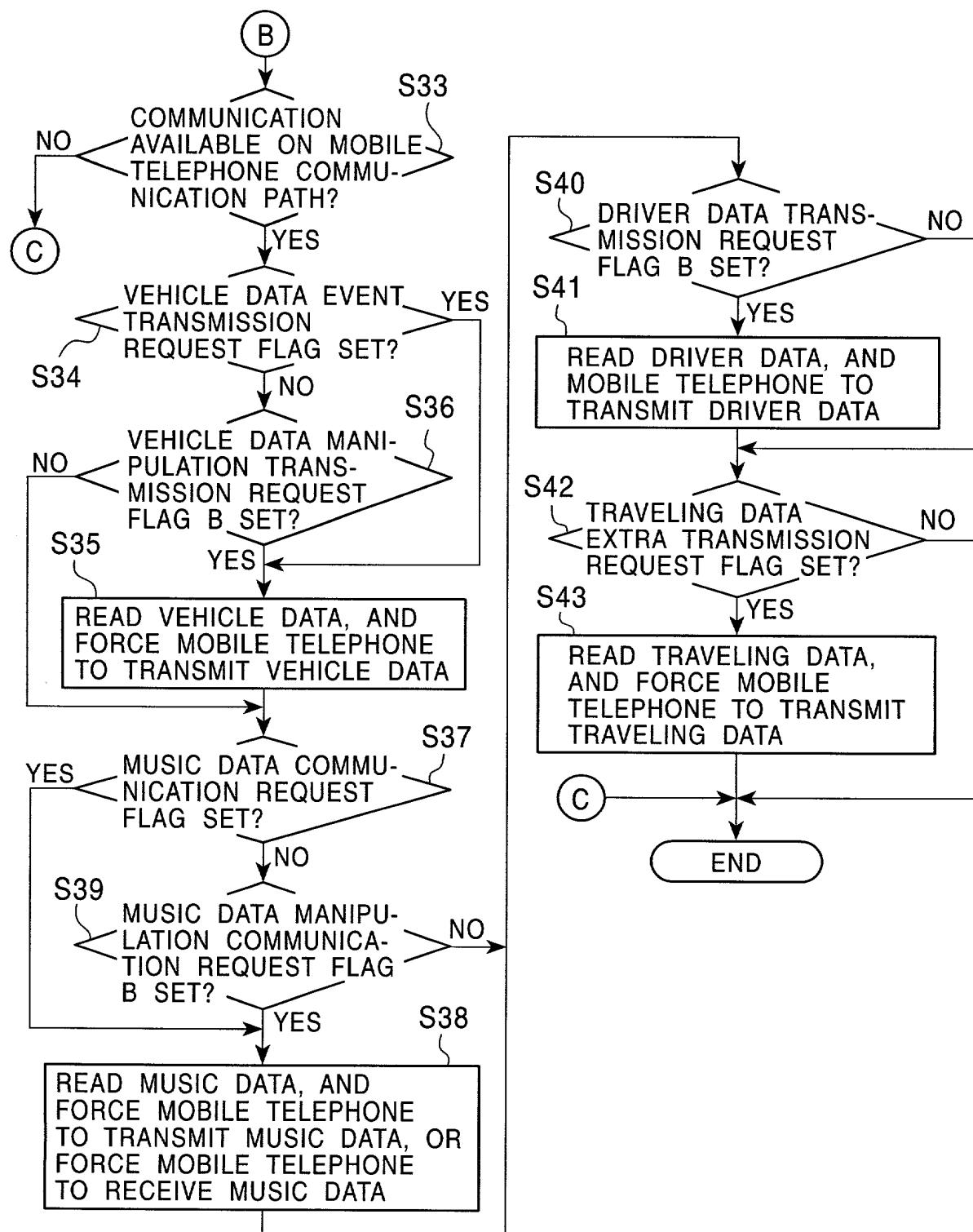


FIG. 12

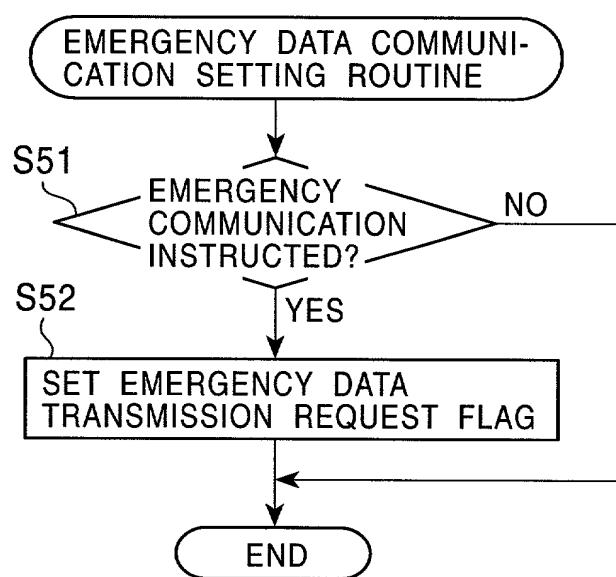
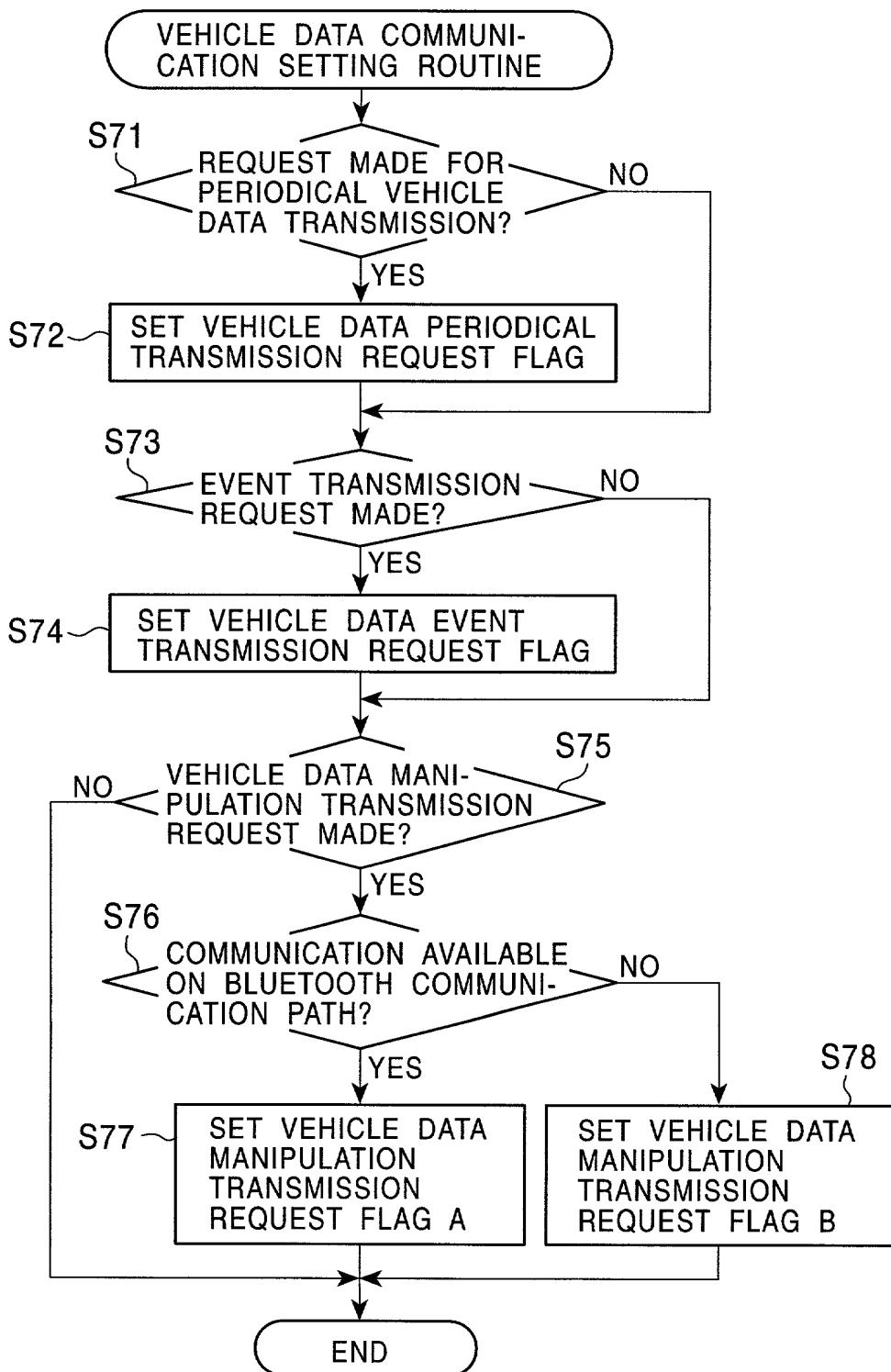


FIG. 13



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## FIG. 14

TYPE	UPDATE CYCLE	PRECEDING UPDATE DATE AND TIME
VEHICLE DATA	ONE WEEK	XXXX : YY : ZZ 12:10
DRIVER DATA	START OF VEHICLE	XXXX : YY : ZZ 11:03
MUSIC DATA	TWICE A DAY	XXXX : YY : ZZ 12:00
MAP DATA	ONCE A MONTH	XXXX : YY : ZZ 09:45
TRAVELING DATA	EVERY 10 MINUTES	XXXX : YY : ZZ 12:50
ADDRESS BOOK DATA	ONCE A DAY	XXXX : YY : ZZ 10:10
EMERGENCY DATA	OCCURRENCE OF EMERGENCY	XXXX : AY : GH 17:30

FIG. 15

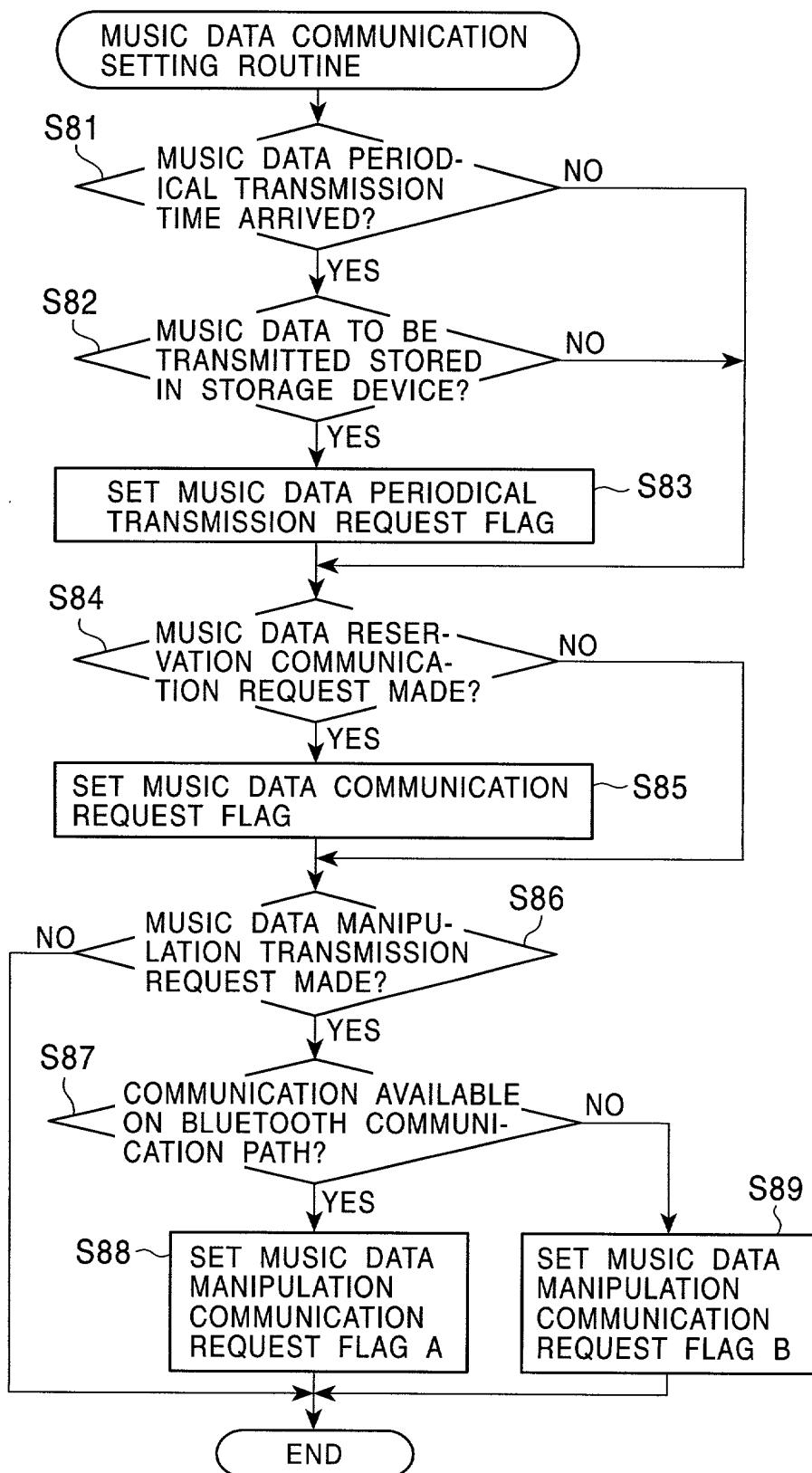


FIG. 16

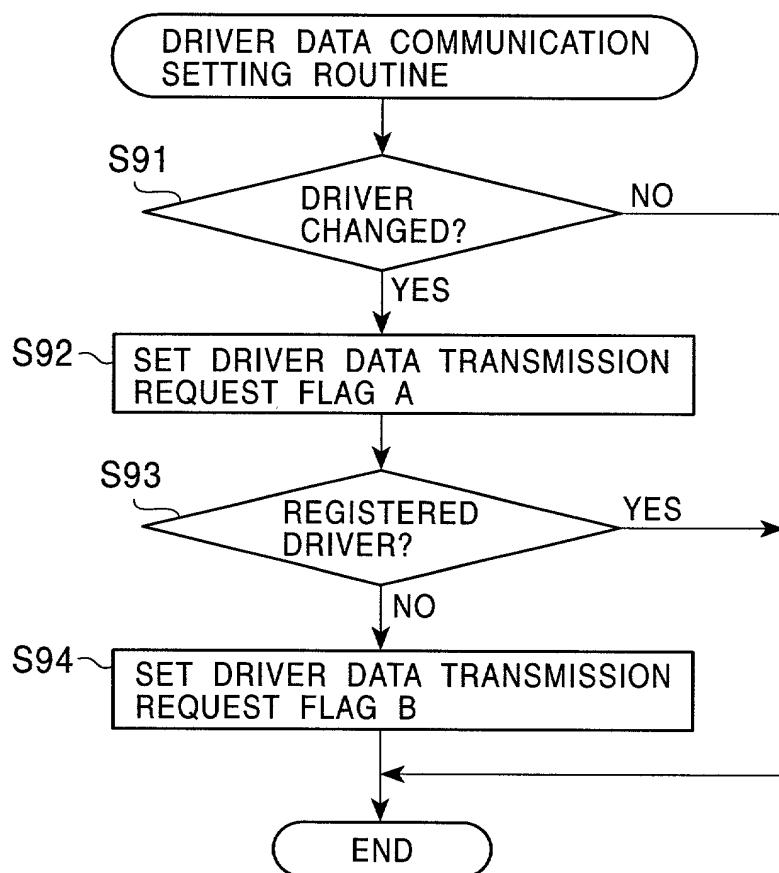


FIG. 17

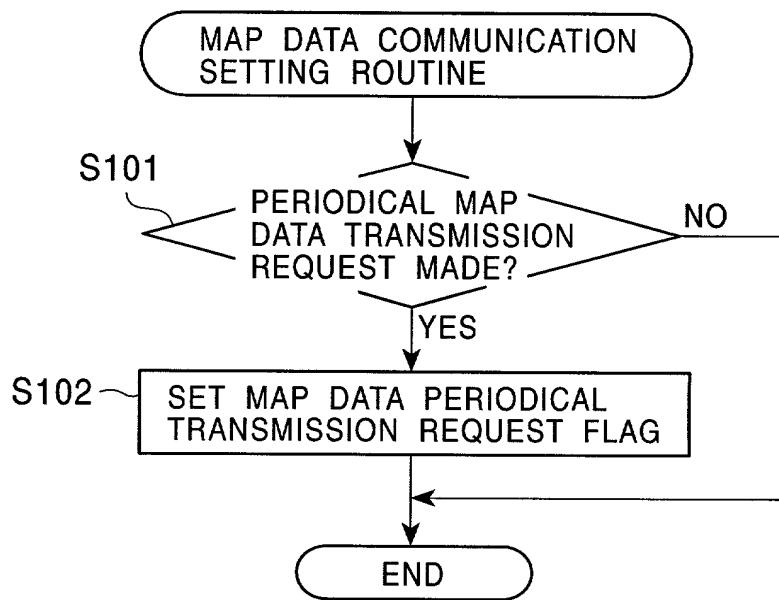


FIG. 18

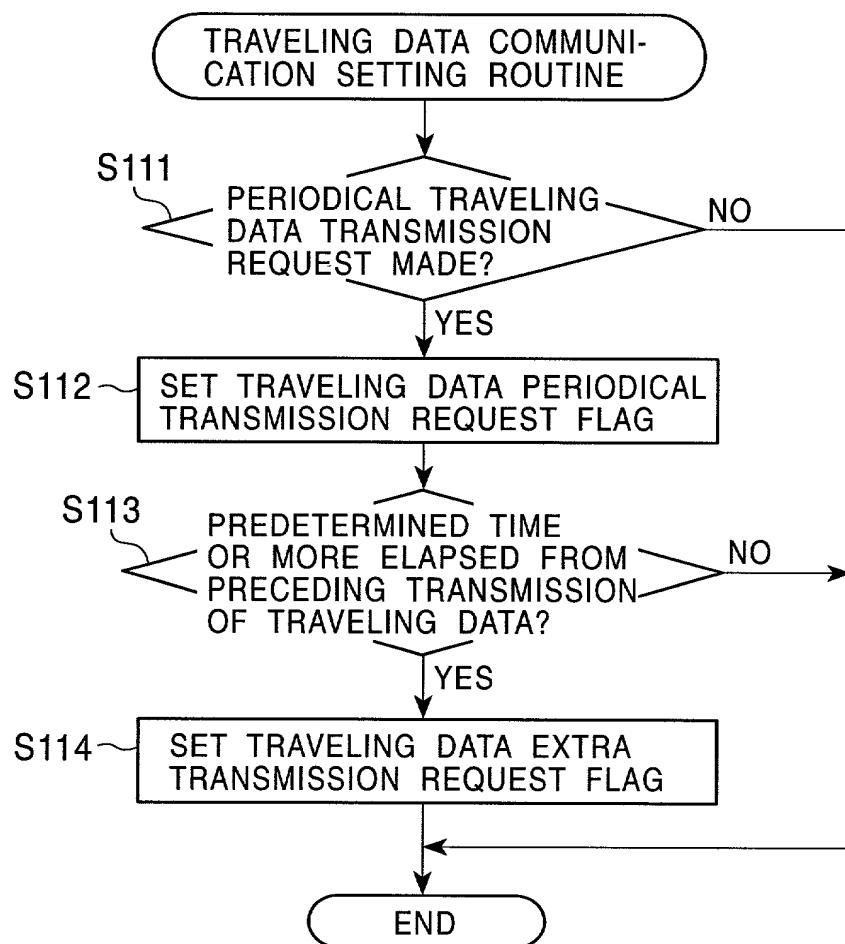
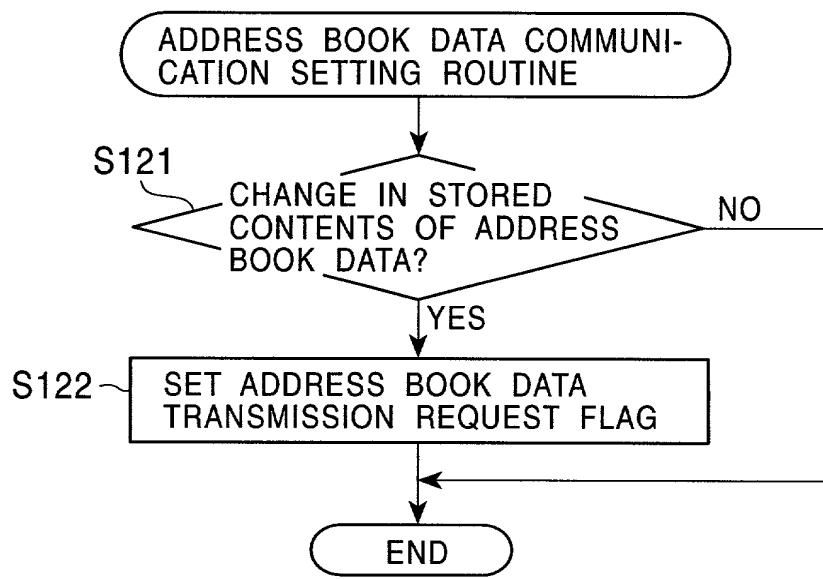


FIG. 19



096369-1200000000000000

FIG. 20

DEVICE OR SERVER TYPE \	VEHICLE MANAGEMENT CENTER DEVICE	TRAVELING CENTER DEVICE	HOME SERVER	OFFICE SERVER	MUSIC DELIVERY CENTER DEVICE	EMERGENCY MESSAGE CENTER DEVICE
VEHICLE DATA	○	○	○	○	×	○
DRIVER DATA	○	○	○	○	○	○
MUSIC DATA	×	×	○	○	○	×
MAP DATA	×	○	○	○	×	○
TRAVELING DATA	○	○	○	×	×	○
ADDRESS BOOK DATA	×	×	○	○	×	×
EMERGENCY DATA	×	×	○	○	×	○

FIG. 21

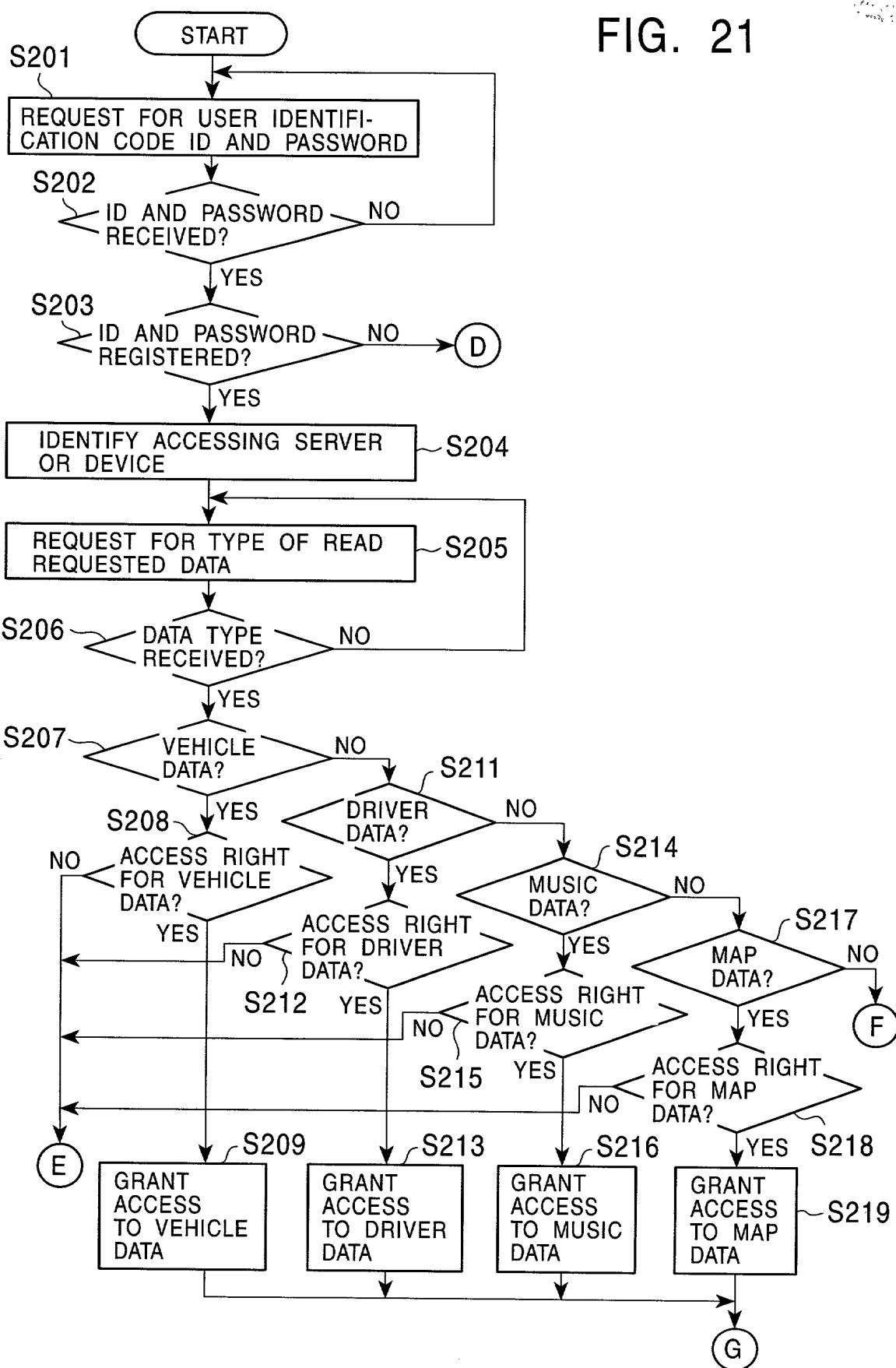


FIG. 22

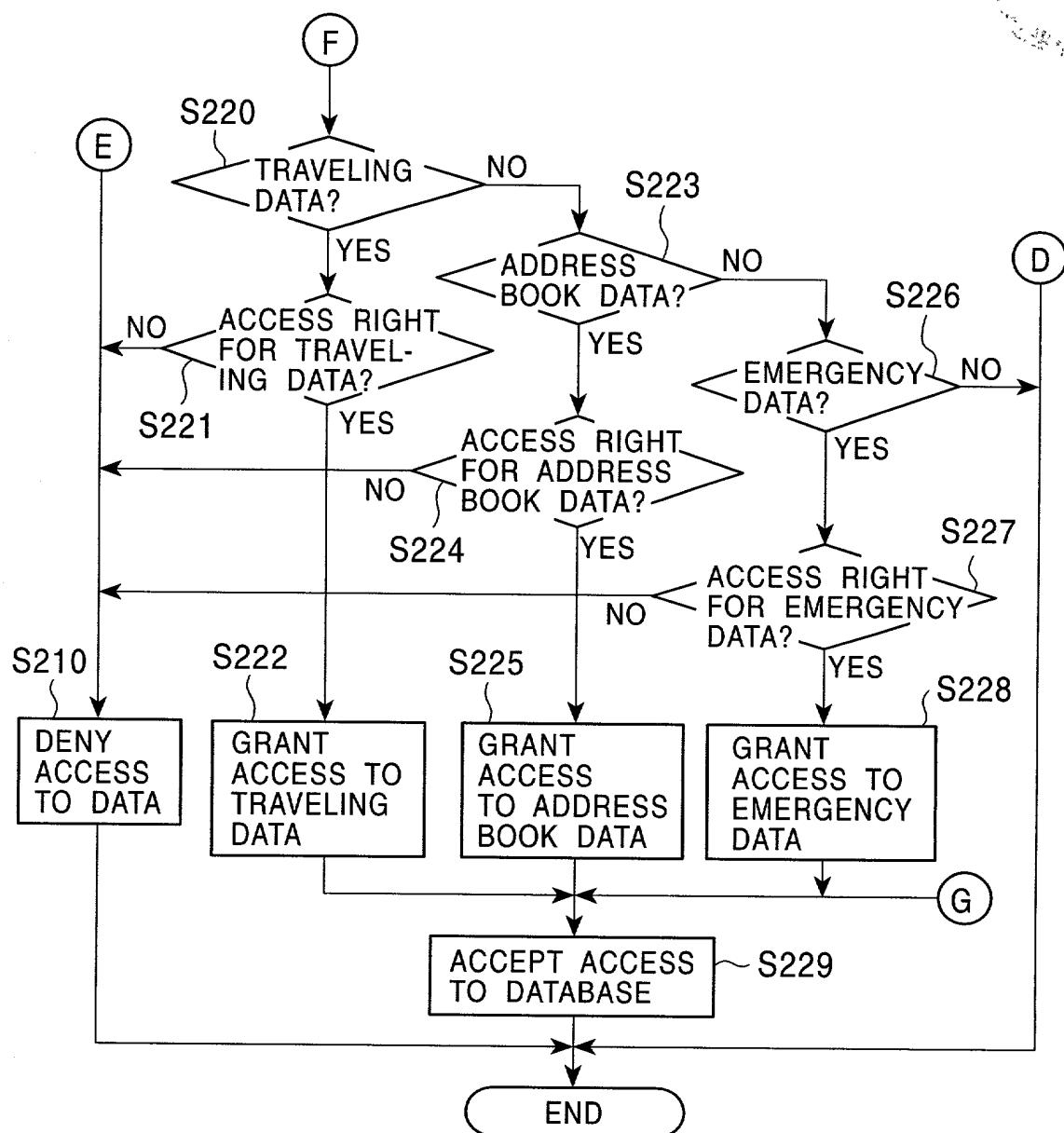


FIG. 23

USER GROUP TYPE \	OWNER	FAMILY MEMBER	FRIEND	SECURITY COMPANY	POLICE	FIRE STATION	REPAIR SHOP
VEHICLE DATA	○	○	○	○	○	○	○
DRIVER DATA	○	○	○	○	×	○	×
MUSIC DATA	○	×	○	×	×	×	×
MAP DATA	○	○	○	○	○	×	×
TRAVELING DATA	○	○	×	×	×	○	
ADDRESS BOOK DATA	○	×	×	×	×	×	×

FIG. 24

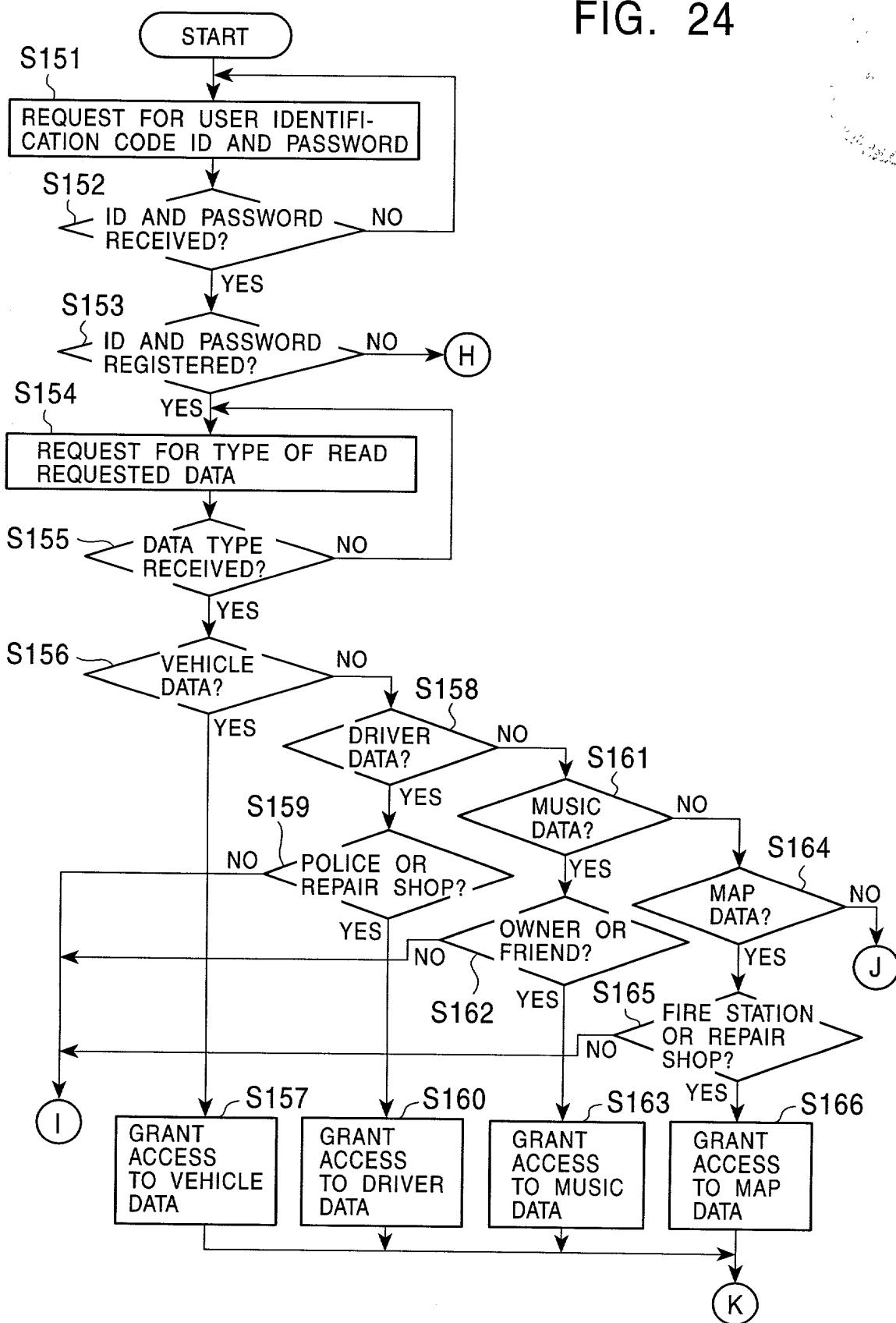


FIG. 25

